

# OPINIONS AND DECLARATIONS RENDERED BY THE INTER- NATIONAL COMMISSION ON ZOOLOGICAL NOMENCLATURE

*Edited by*

**FRANCIS HEMMING, C.M.G., C.B.E.**

Secretary to the Commission

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## **OPINION 287**

Validation, under the Plenary Powers, of the generic  
name *Scaphander* Montfort, 1810 (Class Gastropoda,  
Order Tectibranchiata)



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# INTERNATIONAL COMMISSION ON ZOOLOGICAL NOMENCLATURE

## COMPOSITION AT THE TIME OF THE ADOPTION OF THE RULING GIVEN IN OPINION 287

### A. The Officers of the Commission

*Honorary Life President* : Dr. Karl Jordan (*British Museum (Natural History), Zoological Museum, Tring, Herts., England*).

*President* : (Vacant).

*Vice-President* : Senhor Dr. Afranio do Amaral (*Sao Paulo, Brazil*).

*Secretary* : Mr. Francis Hemming (*London, England*).

### B. The Members of the Commission

(*arranged in order of precedence by reference to date of election or of most recent re-election, as prescribed by the International Congress of Zoology*).

Senhor Dr. Afranio do AMARAL (*S. Paulo, Brazil*) (*Vice-President*) (1st January 1944).

Professor J. R. DYMOND (*University of Toronto, Toronto, Canada*) (1st January 1944).

Professor J. Chester BRADLEY (*Cornell University, Ithaca, N.Y., U.S.A.*) (28th March 1944).

Professor Harold E. VOKES (*Johns Hopkins University, Baltimore, Maryland, U.S.A.*) (23rd April 1944).

Dr. William Thomas CALMAN (*Coulsdon, Surrey, England*) (1st January 1947).

Professor Béla HANKÓ (*Békéscsaba, Hungary*) (1st January 1947).

Dr. Norman R. STOLL (*Rockefeller Institute for Medical Research, New York, N.Y., U.S.A.*) (1st January 1947).

Professor H. BOSCHMA (*Rijksmuseum van Natuurlijke Historie, Leiden, The Netherlands*) (1st January 1947).

Senor Dr. Angel CABRERA (*Eva Peron, F.C.N.G.R., Argentina*) (27th July 1948).

Mr. Francis HEMMING (*London, England*) (*Secretary*) (27th July 1948).

Dr. Joseph PEARSON (*Tasmanian Museum, Hobart, Tasmania, Australia*) (27th July 1948).

Dr. Henning LECHE (*Universitetets Zoologiske Museum, Copenhagen, Denmark*) (27th July 1948).

Professor Teiso ESAKI (*Kyushu University, Fukuoka, Japan*) (17th April 1950).

Professor Pierre BONNET (*Université de Toulouse, France*) (9th June 1950).

Mr. Norman Denbigh RILEY (*British Museum (Natural History), London*) (9th June 1950).

Professor Tadeusz JACZEWSKI (*Department of Systematic Zoology, Warsaw University, Warsaw, Poland*) (15th June 1950).

Professor Robert MERTENS (*Natur-Museum u. Forschungs-Institut Senckenberg, Frankfurt a. M., Germany*) (5th July 1950).

Professor Erich Martin HERING (*Zoologisches Museum der Humboldt-Universität zu Berlin, Germany*) (5th July 1950).

## OPINION 287

### VALIDATION, UNDER THE PLENARY POWERS, OF THE GENERIC NAME "SCAPHANDER" MONTFORT, 1810 (CLASS GASTROPODA, ORDER TECTIBRANCHIATA)

**RULING :** (1) Under the Plenary Powers, the under-mentioned names are hereby suppressed for the purposes of the Law of Priority but not for those of the Law of Homonymy :—(a) the generic name *Tricla* Philipsson, 1788 ; (b) the generic name *Gioënia* Bruguière, 1789 ; (c) the specific name *gioëni* Philipsson, 1788, as published in the combination *Tricla gioëni* ; (d) the specific name *sicula* Bruguière, 1792, as published in the combination *Gioënia sricula*.

(2) The generic name *Scaphander* Montfort, 1810 (gender : masculine) (type species, by monotypy : *Bulla lignaria* Linnaeus, 1758) (Class Gastropoda, Order Tectibranchiata) is hereby placed on the *Official List of Generic Names in Zoology* as Name No. 711.

(3) The specific name *lignaria* Linnaeus, 1758, as published in the combination *Bulla lignaria*, is hereby placed on the *Official List of Specific Names in Zoology* as Name No. 118.

(4) The under-mentioned generic names are hereby placed on the *Official Index of Rejected and Invalid Generic Names in Zoology* as Names Nos. 99 and 100 respectively :—(a) *Tricla* Philipsson, 1788, as suppressed, under the Plenary Powers, under (1) (a) above ; (b) *Gioënia* Bruguière, 1789, as suppressed, under the Plenary Powers, under (1) (b) above.

(5) The under-mentioned specific names are hereby placed on the *Official Index of Rejected and Invalid*

*Specific Names in Zoology* as Names Nos. 70 and 71 respectively :—(a) *gioëni* Philipsson, 1788, as published in the combination *Tricla gioëni* and as suppressed, under the Plenary Powers, under (1) (c) above ; (b) *sicula* Bruguière, 1792, as published in the combination *Gioënia sicula* and as suppressed, under the Plenary Powers, under (1) (d) above.

## I.—THE STATEMENT OF THE CASE

On 5th July 1948, Dr. Henning Lemche (then of the *Kgl. Veterinaer- og Landbohøjskole, Zoologisk Laboratorium, Copenhagen*, and now of the *Universitetets Zoologiske Museum, Copenhagen*) submitted a preliminary communication in regard to the name *Scaphander* Montfort, 1810 (Class Gastropoda, Order Tectibranchiata). Correspondence ensued between the Secretary and Dr. Lemche, as the result of which the following application was submitted by Dr. Lemche on 13th December 1950 :—

**Proposed use of the Plenary Powers to validate the generic name “*Scaphander*” Montfort, 1810 (Class Gastropoda, Order Tectibranchiata)**

By HENNING LEMCHE

(*Universitetets Zoologiske Museum, Copenhagen, Denmark*)

The object of the present application is to seek the assistance of the International Commission on Zoological Nomenclature in providing a valid basis for the well-known generic name *Scaphander* Montfort, 1810 (Class Gastropoda, Order Tectibranchiata). The facts relating to this case are set out in the following paragraphs.

Gioëni (G.) in 1783 (*Descr. nuov. fam. . . . di Testacei trovati nel littorale di Catania* : 25) described an “animal”, which proved to be the stomach of *Bulla lignaria* Linnaeus, 1758, (*Syst. Nat.* (ed. 10) 1 : 727). The specimen described was given the name “*Gioëni*” ; this, being uninominal, possesses no status in zoological nomenclature. A year later, however, Philipsson (not Retzius, as incorrectly stated

by some authors) cited the record of “*Gioëni*” under the binominal name *Tricla gioëni* (1788, *Diss. Hist. nat. sist. nova Test. Gen.* : 8). Further, Bruguière in 1789 (*Ency. méth. Hist. nat. Vers* 1 : XII) referred to the reference to Gioëni’s “*Gioëni*”, which he cited under the generic name *Gioënia*; the sole species referred to by him—and therefore the type species by monotypy—he later cited under the name *Gioënia sicula* (1792, *ibid.* 2 : 502).

These “stomach-names” were not accepted by zoologists who have universally applied to the species in question the first generic name to be applied to the shell proper. This name is *Scaphander* Montfort, 1810 (*Conch. syst. Class. méth. Coquilles* 2 : 335); the type species of this genus is *Bulla lignaria* Linnaeus, 1758, by monotypy. Further information is to be found in a paper by the present writer (Lemche, 1948, *Danske Vid. Selsk. biol.* (5) 3 : 86—88), in which are enumerated all available records of this species from the North Atlantic; in the same paper is given a list of all known synonyms of this species.

Winckworth (1932, *J. Conch.* 19 : 232; *id.*, 1933, *ibid.* 19 : 334) is the only author who has argued in favour of reverting to the name *Tricla* Philipsson, 1788, in preference to the later but universally accepted name *Scaphander* Montfort, 1810. Winckworth’s action in reinstating the name *Tricla* has, so far as can be ascertained, been followed in only three subsequent papers, namely: (1) Fisher, 1935, *J. Conch.* 20 : 120; (2) Moore, 1937, *Proc. Liverpool biol. Soc.* 50 : 186; (3) Brouwer, 1945, *Basteria* 9 : 64.

The large animals with which we are here concerned are extremely well known to zoologists, and the name *Scaphander* is known widely outside the narrow circle of specialists engaged in the study of the tectibranchs. The abandonment of the name *Scaphander* which has been universally used for these animals for about 150 years (except in the few papers referred to above) would lead to quite unnecessary confusion and would be quite unwarranted. It is for this reason that I now ask the International Commission on Zoological Nomenclature:—

(1) to use its Plenary Powers to suppress the undermentioned names for the purposes of the Law of Priority but not for those of the Law of Homonymy:—

- (a) the generic name *Tricla* Philipsson, 1788;
- (b) the generic name *Gioënia* Bruguière, 1789;
- (c) the specific trivial name *gioëni* Philipsson, 1788, as published in the binominal combination *Tricla gioëni*;
- (d) the specific trivial name *sicula* Bruguière, 1792, as published in the binominal combination *Gioënia sicula*;

- (2) to place the generic name *Scaphander* Montfort, 1810 (type species, by monotypy: *Bulla lignaria* Linnaeus, 1758) on the *Official List of Generic Names in Zoology* ;
- (3) to place the trivial name *lignaria* Linnaeus, 1758, as published in the binominal combination *Bulla lignaria*, on the *Official List of Specific Trivial Names in Zoology* ;
- (4) to place the generic names specified on (1)(a) and (b) above, as proposed to be suppressed under the Plenary Powers, on the *Official Index of Rejected and Invalid Generic Names in Zoology* ;
- (5) to place the trivial names specified in (1)(c) and (d) above, as proposed to be suppressed under the Plenary Powers, on the *Official Index of Rejected and Invalid Specific Trivial Names in Zoology*.

## II.—THE SUBSEQUENT HISTORY OF THE CASE

2. *Registration of the present application:* On receipt of Dr. Lemche's preliminary communication of July 1948, the case of the name *Scaphander* Montfort, 1810, was given the Registered Number Z.N.(S.) 378.

3. *Publication of the present application:* Immediately upon its receipt in December 1950, Dr. Lemche's definitive application was sent to the printer and it was published on 20th April 1951 (Lemche, 1951, *Bull. zool. Nomencl.*(2 : 35—36).

4. *Issue of Public Notices:* In accordance with the revised arrangements approved by the Thirteenth International Congress of Zoology, Paris, 1948 (1950, *Bull. zool. Nomencl.* 4 : 51—56), Public Notice of the possible use by the International Commission on Zoological Nomenclature of its Plenary Powers in the present case was given on 20th April 1951 both in Part 2 of volume 2 of the *Bulletin of Zoological Nomenclature*, the Part in which Dr. Lemche's application was published, and also to the other prescribed serial publications. In addition, Notice of this

application was given to other serial publications likely to be interested. The publication of these Notices elicited no objection to the action proposed.

5. *Support received for Dr. Lemche's application:* Letters of support for Dr. Lemche's application were received from the following specialists :—(1) Dr. Joshua L. Baily, Jr. (*San Diego, California, U.S.A.*) ; (2) Dr. R. Ph. Dollfus (*Muséum National d'Histoire Naturelle, Paris*) ; (3) Professor Dr. C. R. Boettger (*Natur-Museum u. Forschungs-Institut Senckenberg, Senckenberg-Anlage, Frankfurt a. M.*). The communications so received are given in the immediately following paragraphs.

6. *Support received from Dr. Joshua L. Baily, Jr. (San Diego, California, U.S.A.):* The following is an extract from a letter dated 22nd June 1951 received from Dr. Joshua L. Baily, Jr. (*San Diego, California, U.S.A.*), supporting Dr. Lemche's application (Baily, 1951, *Bull. zool. Nomencl.* 2 : 34) :—

The name *Scaphander* should, in my opinion, be placed on the *Official List* as requested, for the very convincing reasons given by Dr. Henning Lemche in his application to the International Commission on Zoological Nomenclature.

7. *Support received from Dr. R. Ph. Dollfus (Muséum National d'Histoire Naturelle, Paris):* The following is an extract from a letter dated 25th June 1951 received from Dr. R. Ph. Dollfus (*Muséum National d'Histoire Naturelle, Paris*), supporting Dr. Lemche's application (Dollfus, 1952, *Bull. zool. Nomencl.* 6 : 211) :—

Je suis pour la validation de *Scaphander* Montfort, 1810 (espèce type : *Bulla lignaria* Linnaeus, 1758).

8. *Support received from Professor Dr. C. R. Boettger (Natur-Museum u. Forschungs-Institut Senckenberg, Senckenberg-Anlage, Frankfurt a. M.):* On 27th August 1951, Professor Dr. Robert Mertens communicated to the Commission a statement prepared by Professor Dr. C. R. Boettger (*Natur-Museum u. Forschungs-Institut Senckenberg, Senckenberg-Anlage, Frankfurt a. M.*),

commenting upon a number of then recently published applications, from which the following is an extract relating to Dr. Lemche's application regarding the name *Scaphander* Montfort :—

Mit den Vorschlägen, nach denen dem Namen *Scaphander* Montfort, 1810 Geltung verschafft wird, bin ich einverstanden, da sonst in der Systematik der Cephalaspidaceen eine erhebliche Unordnung entstehen würde.

9. *Application submitted by Mrs. N. H. Ludbrook (Canberra, Australia):* On 10th November 1951, Mrs. N. H. Ludbrook (Canberra, Australia), then on a visit to London, submitted the following application for the use of the Plenary Powers for the validation of the generic name *Scaphander* Montfort, 1811. At the time of the preparation of this application, Mrs. Ludbrook was unaware of the fact that an application in regard to the foregoing name had already been submitted by Dr. Henning Lemche, and, as her application was on the same lines as that of Dr. Lemche, she agreed (Ludbrook, 1952, *Bull. zool. Nomencl.* 6 : 211), on being informed of the earlier application, that her own application should be treated as a note of support for Dr. Lemche's.

**Proposed use of the Plenary Powers to validate the generic name "Scaphander" (Class Gastropoda) as from Montfort, 1810, for use in its accustomed sense**

By N. H. LUDBROOK, M.A.

The purpose of the present application is to ask the International Commission on Zoological Nomenclature to validate as from Montfort, 1810, the well-known generic name *Scaphander* in its accustomed sense, *i.e.*, with *Bulla lignaria* Linnaeus, 1758 (*Syst. Nat.* (ed. 10) 1 : 727) as type species.

2. The earliest described representative of this genus was referred by Linné to the genus *Bulla* Linnaeus, 1758 (*Syst. Nat.* (ed. 10) 1 : 727) and described as *Bulla lignaria* from the external shell as follows (*Syst. Nat.* (ed. 10), 1758 ; (ed. 12), 1767, p. 1184) : "B. testa obovata oblongiuscula transverse striata vertice subumbilicata. . . . Testa statura fere apicem angustata minus umbilicata colore sere ligni ; intus alba & columella flexuosa ut oculo aditus pateat ad verticem usque".

3. In 1783 the Neapolitan naturalist Gioëni published a “*Descrizione di una nuova famiglia a di un nuovo genere di Testacei trovata nel litorale di Catania*”, and in considerable detail described and figured what he took to be a new trivalve mollusc, to which he gave his own name: “Dovendo omporre un nome e trattandosi di una nuova famiglia non ancora at altri nota mi so lecito di chiamarla Gioëni” (p. 25). No genus or species was cited. He was unaware that his description was founded only on the gizzard of *Bulla lignaria* with its three gizzard plates, and portion of the oesophagus and intestine. His description and figures were accepted first by Retzius who, in 1758 (*Dissertatio historica naturalis nova testaceorum genera . . .*), on the basis of Gioëni’s figures described the shell as follows (p. 8):

### TRICLA

“Animal: Ascidiae species videtur.  
Testa: trivalvis, libera; valvulis duabus undique inter se distantibus parallelis, subtriangulis, majoribus, planiusculis, tertia minore patelliforme compressa, subtus inter majores. Cardo nullus, sed valvulae undique tenui membrana connectuntur”.

To the supposed trivalve mollusc he gave the name *Tricla gioëni*.

4. Secondly, Bruguière, 1789 (*Ency. Méth. (Vers.)* 1: 502, pl. 170, *Char. Gioëna*, figs. 1—7), accepted Gioëni’s description, publishing a detailed account of the anatomy of what he names the “Char sicilien”, *Gioënia sicala* (on pl. 170 misprinted as *Gioëna*). By the Law of Priority, *Gioënia* Bruguière, 1789, is thus a synonym of *Tricla* Retzius.

5. Lamarck, 1799, in his *Prodrome d’une nouv. class. Coq.*, accepted both the vernacular name “Char” and the generic name *Gioënia* and classified (p. 90) the shell described by Bruguière as a multivalve shell.

6. The error was exposed by Draparnaud in 1800 in “Observation sur la *Gioënia*”, *Jour. de Phys.* 50: 146—7, in which the papers of Gionëi, Retzius and Bruguière are reviewed. He states: “Ce fameux Char sicilien, ce nouveau genre si anormal, n’est pas même un animal complet; c’est seulement l’estomac musculo-osseux de l’animal de l’oublié (*Bulla lignaria* Linn) . . . . On y verra que la longue histoire du char sicilien donnée par Gioëni, n’est absolument qu’un roman, et que cet animal imaginaire déjà trop célèbre doit être effacé pour jamais du tableau des testacées”.

7. In 1810, Montfort (*Conch. Syst.*: 334—6) erected the genus *Scaphander* for *Bulla lignaria*, cited monotypically as type species; the shell was described in detail and an account of the anatomy given. Reference was made to the gizzard and the misconception surrounding

it : " Il se nourrit de petits mollusques testacés, dont il broie les coquilles au moyen de trois osselets qui garnissent son estomac ; osselets dont on voulut faire un genre de coquilles multivalves sous le nom de gioenie et de tricla ".

8. The name *Tricla* was also employed by Oken, 1815 (*Lehrb. Naturges.* 3 (Zool.) : 327) for a genus of Pteropoda. By the Law of Homonymy, *Tricla* Oken is a junior homonym of *Tricla* Retzius.

9. The names *Gioënia* and *Tricla* next appear in print in Herrmannsen, 1846 (*Gen. Malac.* 1 : 474) and 1847 (*ibid.* 2 : 588) as " Genus Testaceorum fictitium antea per Gioenium indicatum Draparnaud ventriculum osseum *Bulla lignaria* pro testa habitum esse prohabuit ". *Gioënia* Bruguière is cited as a synonym of *Tricla* Retzius.

10. In 1847, Gray (*Syst. List Rec. Moll.*) published the names *Gioënia* Gioëni, *Tricla* Retzius, *Char* Bruguière, in synonymy with *Scaphander* Montfort. This synonymy contains two errors in that *Gioëni* was introduced as a family name and not as a genus and *Char* is the vernacular name for *Gioënia* Bruguière.

11. The next appearance of the name *Tricla* was in H. and A. Adams, 1858, *Gen. Rec. Moll.* where *Tricla* Retzius is regarded as a Pteropod and synonymous with *Cavolina* Gioëni.

12. Chenu, 1859 (*Man de Conch.*) was similarly mistaken in his interpretation of *Tricla* Retzius, which he placed in synonymy with the Pteropod *Hyalea* Lamarck. Both H. and A. Adams and Chenu were thus employing *Tricla* Oken and not *Tricla* Retzius.

13. Subsequent writers, with one exception, have generally used *Scaphander* Montfort for the genus, either placing *Gioënia* and *Tricla* in synonymy or ignoring them altogether :—

S. P. Woodward, 1880 (*Man. Moll.*) does not include either of these names. Fischer, 1887 (*Man. de Conch.*) cites *Gioënia* Bruguière, 1789 and *Tricla* Retzius, 1788, as synonyms of *Scaphander* Montfort, 1810.

14. Pilsbry, 1893 in Tryon (*Man. Conch.*) cites as synonyms of *Scaphander* Montfort *Assula* Schumacher, *Gioëni* Gioëni, *Gioënia* Bruguière, and *Tricla* Philipsson (*err. pro* Retzius), 1788, with the statement " Not unnaturally the gizzard with its plates has been described as an independent genus, and two generic names have been applied to it, both prior in date to *Scaphander* ; but Draparnaud in 1800 discovered their true nature, and it was also known to Montfort." The name *Scaphander* is retained without apology.

15. Thiele, 1929 (*Hand. Syst. Wecht.*) omits reference to *Tricla* Retzius and *Gioënia* Gioëni but places *Tricla* Oken in synonymy with *Cavolina* Abildgaard.

16. In 1932, however, Winckworth ("Brit. Mar. Moll." in *J. Conch.* 19), revives the genus *Tricla* for *Bulla lignaria*, presumably on priority grounds and the name *Tricla* has thus replaced *Scaphander* in the British list. Winckworth rightly followed Sherborne (*Ind. Anim.*) and also Neave (*Nom. Zool.*) in not accepting *Gioënia* as having been validly introduced as a generic name by Gioëni. Sherborne states: "*Gioënia* Gioëni 1783 Ag. does not occur". Neave omits it. However, both Agassiz (*Nom. Zool.*) and Scudder (*Nom. Zool.*) list it as valid, Agassiz as *Gioëni* and Scudder as *Gioënia*.

17. Writing on the Opisthobranchiata from the Western and Northern coasts of Norway in 1939 (*Kgl. Norske Vidensk. Selskabs. Skrifter.* 1939 : 7) Odhner gives an opinion in favour of retaining the name *Scaphander*: "As to the name *Scaphander* it should be remarked that Winckworth replaced it by *Tricla* Retzius, 1788, a change which is in consequence of the nomenclatorial laws, but which I find far from necessary and therefore difficult to accept."

18. After careful consideration, the writer has come to the conclusion that to prevent the introduction of needless confusion arising from the availability of the name *Gioëni*, and the application of the Law of Priority to the nominal genera *Tricla* Retzius and *Gioënia* Bruguière, both of which were originally introduced as a result of a misconception of the anatomy of the species *Bulla lignaria* Linnaeus, the names of both of which have been by common usage suppressed since 1800, it is essential that the International Commission on Zoological Nomenclature should exercise its Plenary Powers to such an extent as is necessary to validate the generic name *Scaphander* Montfort, 1810, as published in Montfort's *Conchyliologie Systematique* (2 : 334—336) with *Bulla lignaria* Linnaeus, 1758, as type species.

19. Accordingly, the proposal is hereby submitted that the International Commission should :—

(1) use its Plenary Powers :—

(a) to suppress the under-mentioned generic names for the purpose of the Law of Priority, but not for those of the Law of Homonymy :—

(i) *Tricla* Retzius, 1788 ;

(ii) *Gioënia* Bruguière, 1789 ;

(b) to validate the generic name *Scaphander* Montfort, 1810, as published on p. 334 of Montfort's *Conchyliologie* with *Bulla lignaria* Linnaeus as type species ;

(2) place the generic name *Scaphander* Montfort, 1810, as proposed above to be validated under the Plenary Powers under (1) (b) above (type species *Bulla lignaria* Linnaeus, 1758) on the *Official List of Generic Names in Zoology*.

- (3) place on the *Official Index of Rejected and Invalid Generic Names in Zoology* the names specified in (1) (a) above, proposed to be suppressed for the purpose of the Law of Priority but not for those of the Law of Homonymy.

### III.—THE DECISION OF THE INTERNATIONAL COMMISSION ON ZOOLOGICAL NOMENCLATURE

**10. Issue of Voting Paper V.P.(52)4 :** On 7th April 1952, a Voting Paper (V.P.(52)4) was issued in which the Members of the Commission were invited to vote either for, or against, "the proposal relating to the name *Scaphander* Montfort, 1810, as specified in Points (1) to (5) on page 36 of volume 2 of the *Bulletin of Zoological Nomenclature*" [i.e. the Points set out in the concluding paragraph of the application submitted by Dr. Lemche reproduced in the first paragraph of the present *Opinion*].

**11. The prescribed Voting period:** As the foregoing Voting Paper was issued under the Three-Month Rule, the prescribed Voting Period closed on 7th July 1952.

**12. Particulars of the Voting on Voting Paper V.P.(52)4 :** The state of the voting on Voting Paper V.P.(52)4 at the close of the prescribed Voting Period was as follows :—

- (a) *Affirmative Votes had been given by the following seventeen (17) Commissioners (arranged in the order in which Votes were received):*

Calman ; Hering ; do Amaral ; Dymond ; Riley ;  
Cabrera ; Stoll ; Esaki ; Hankó ; Pearson ; Bonnet ;  
Mertens ; Lemche ; Vokes ; Bradley ; Boschma ;  
Hemming.

- (b) *Negative Votes:*

None ;

(c) *Voting Paper V.P.(52)4 was not returned by one (1) Commissioner:*

Jaczewski.

**13. Declaration of Result of Vote :** On 8th July 1952, Mr. Hemming, Secretary to the International Commission, acting as Returning Officer for the Vote taken on Voting Paper V.P.(52)4, signed a Certificate that the Votes cast were as set out in paragraph 12 above and declaring that the proposal submitted in the foregoing Voting Paper had been duly adopted and that the decision so taken was the decision of the International Commission in the matter aforesaid.

**14.** On 26th February, 1954, Mr. Hemming prepared the Ruling given in the present *Opinion* and at the same time signed a Certificate that the terms of that Ruling were in complete accord with those of the proposal approved by the International Commission in its Vote on Voting Paper V.P.(52)4.

**15.** The following are the original references for the names which appear in the Ruling given in the present *Opinion* :—

*gioëni*, *Tricla*, Philipsson, 1788, *Diss. Hist. nat. sist. nova Test. Gen.* : 8

*Gioënia* Bruguière, 1789, *Ency. méth. Hist. nat.*, Vers 1 : XII

*lignaria*, *Bulla*, Linnaeus, 1758, *Syst. Nat.* (ed. 10) 1 : 727

*Scaphander* Montfort, 1810, *Conch. syst. Class. méth. Coquilles* 2 : 335

*sicula*, *Gioënia*, Bruguière, 1792, *Ency. méth. Hist. nat.*, Vers 2 : 502

*Tricla* Philipsson, 1788, *Diss. Hist. nat. sist. nova Test. Gen.* : 8

**16.** The gender of the generic name *Scaphander* Montfort, 1810, is masculine.

**17.** At the time of the adoption of the Ruling given in the present *Opinion*, the expression prescribed for the second portion of the binomen which constitutes the scientific name of a species was the expression “ trivial name ” and the *Official List* reserved

for recording such names was styled the *Official List of Specific Trivial Names in Zoology*, the word "trivial" appearing also in the title of the *Official Index* reserved for recording rejected and invalid names of this category. Under a decision taken by the Fourteenth International Congress of Zoology, Copenhagen, 1953, the expression "specific name" was substituted for the expression "trivial name" and corresponding changes were made in the titles of the *Official List* and *Official Index* of such names (1953, *Copenhagen Decisions zool. Nomencl.* : 21). The changes in terminology so adopted have been incorporated in the Ruling given in the present *Opinion*.

18. The prescribed procedures were duly complied with by the International Commission on Zoological Nomenclature in dealing with the present case, and the present *Opinion* is accordingly hereby rendered in the name of the said International Commission by the under-signed Francis Hemming, Secretary to the International Commission on Zoological Nomenclature, in virtue of all and every the powers conferred upon him in that behalf.

19. The present *Opinion* shall be known as *Opinion Two Hundred and Eighty-Seven* (287) of the International Commission on Zoological Nomenclature.

DONE in London, this First day of March, Nineteen Hundred and Fifty-Four.

*Secretary to the International Commission  
on Zoological Nomenclature*

**FRANCIS HEMMING**